

Tax1 Binding Protein 3 Human Recombinant

Item Number	rAP-4512
Synonyms	Tax1 (human T-cell leukemia virus type I) binding protein 3, TIP-1, Glutaminase-interacting protein 3, Tax interaction protein 1.
Description	TAX1BP3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 144 amino acids (1-124 a.a.) and having a molecular mass of 15.8kDa. TAX1BP3 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	O14907
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MSYIPGQPVT AVVQRVEIHK LRQGENLILG FSIGGGIDQD PSQNPF- SEDK TDKGIYVTRV SEGGPAEIAQ LQIGDKIMQV NGWDMTMVTH DQARKRLTKR SEEVRLLLVT RQSLQKAVQQ SMLS.
Source	E.coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	TAX1BP3 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 1mM DTT, 0.1M NaCl and 20% glycerol. Greater than 95% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**